

FIG. 1

2/10

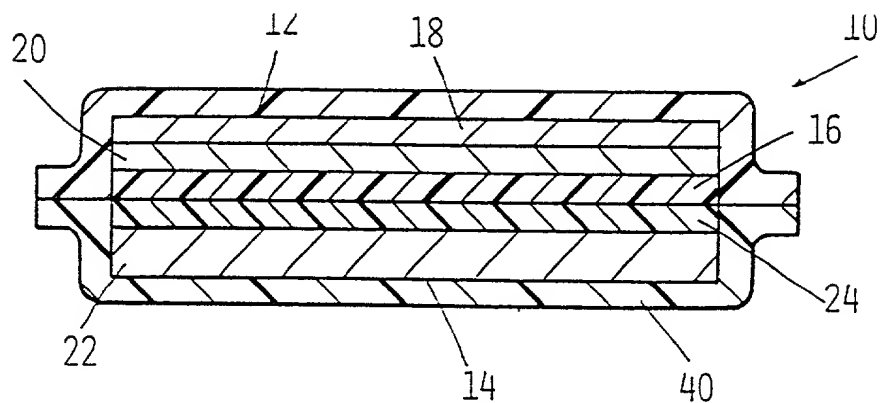


FIG. 2

LMO CELLS WITH & WITHOUT  $\text{Li}_2\text{CO}_3$  CYCLED @  $60^\circ\text{C}$   
DISCHARGE CAPACITY vs CYCLES PROFILE:  
(CYCLES 1 TO 10)

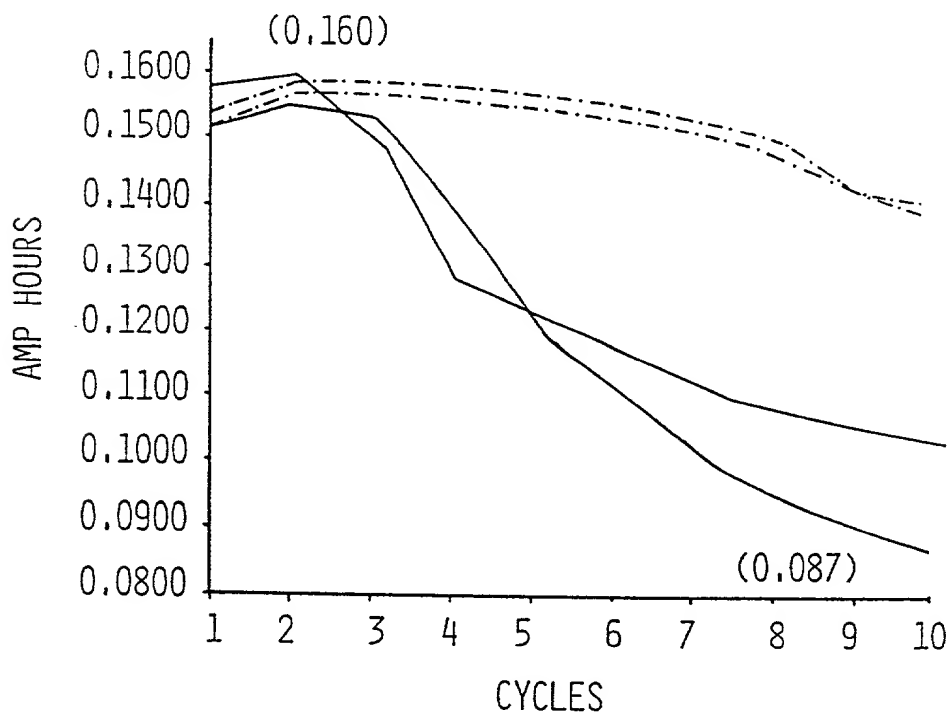


FIG. 3

3/10

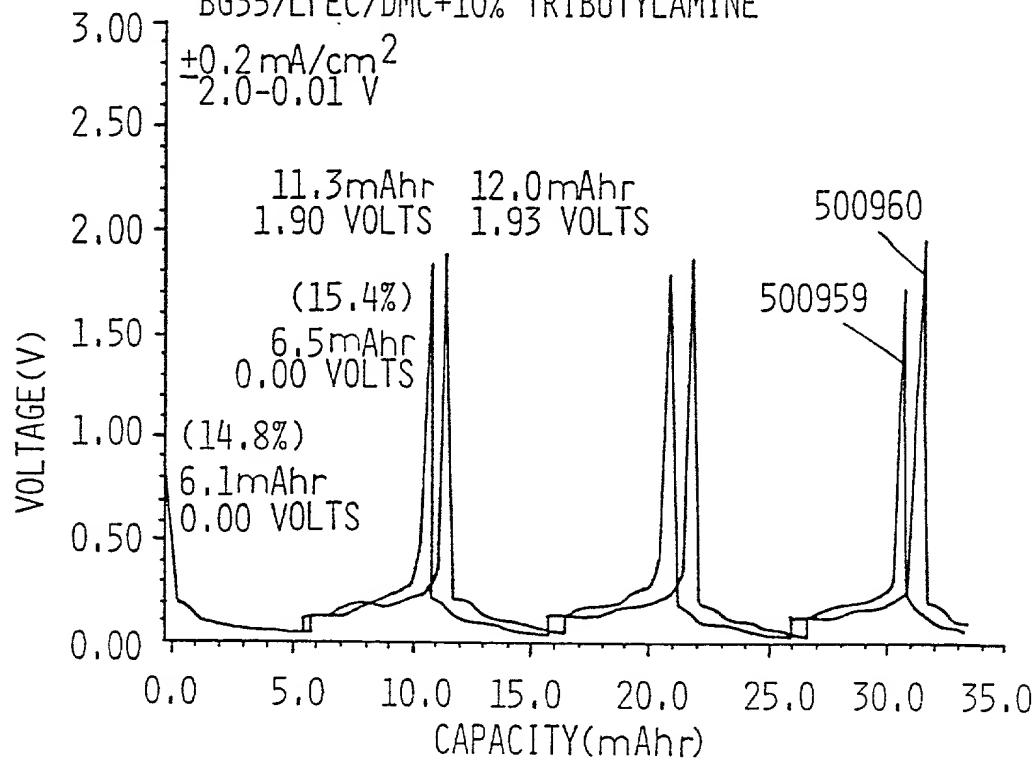
CELL VOLTAGE vs CAPACITY, CONSTANT CURRENT CYCLING,  
BG35/Li EC/DMC+10% TRIBUTYLAMINE

FIG. 4

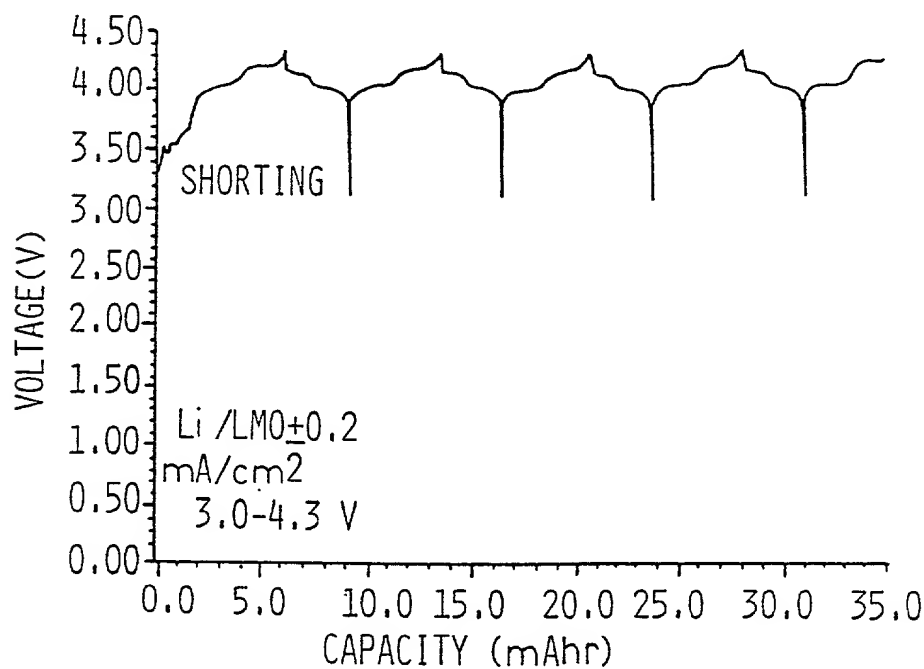
CELL VOLTAGE vs CAPACITY, CONSTANT CURRENT CYCLING,  
Li/LMO EC/DMC Li PF<sub>6</sub>+10% TRIBUTYLAMINE(TB)

FIG. 5

4/10

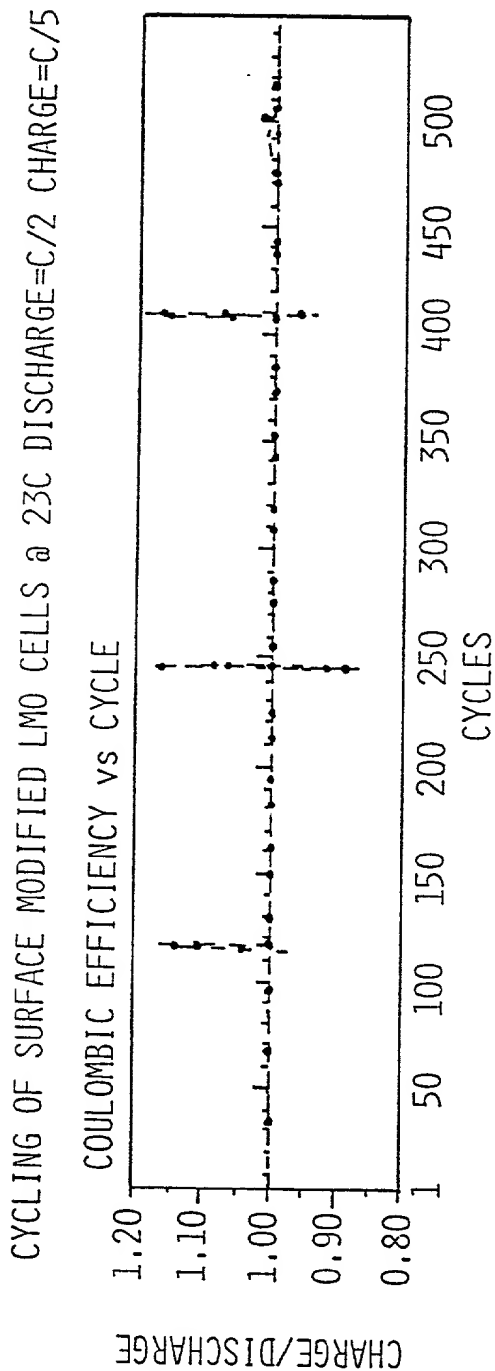


FIG. 6A

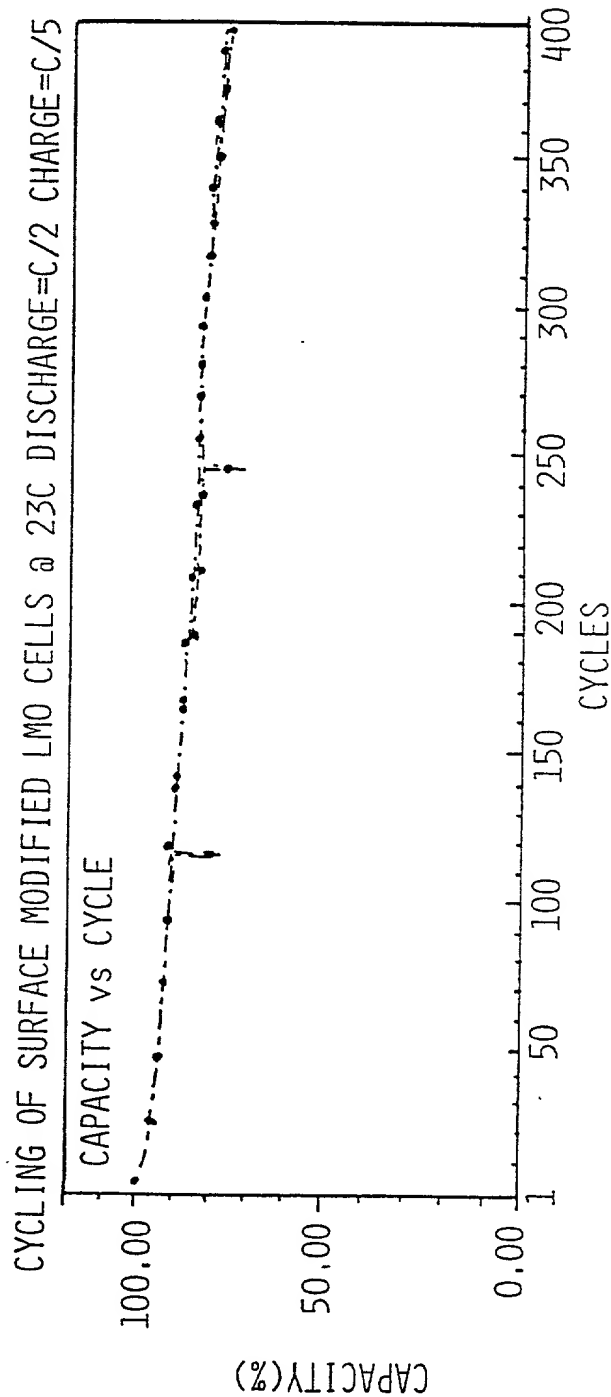
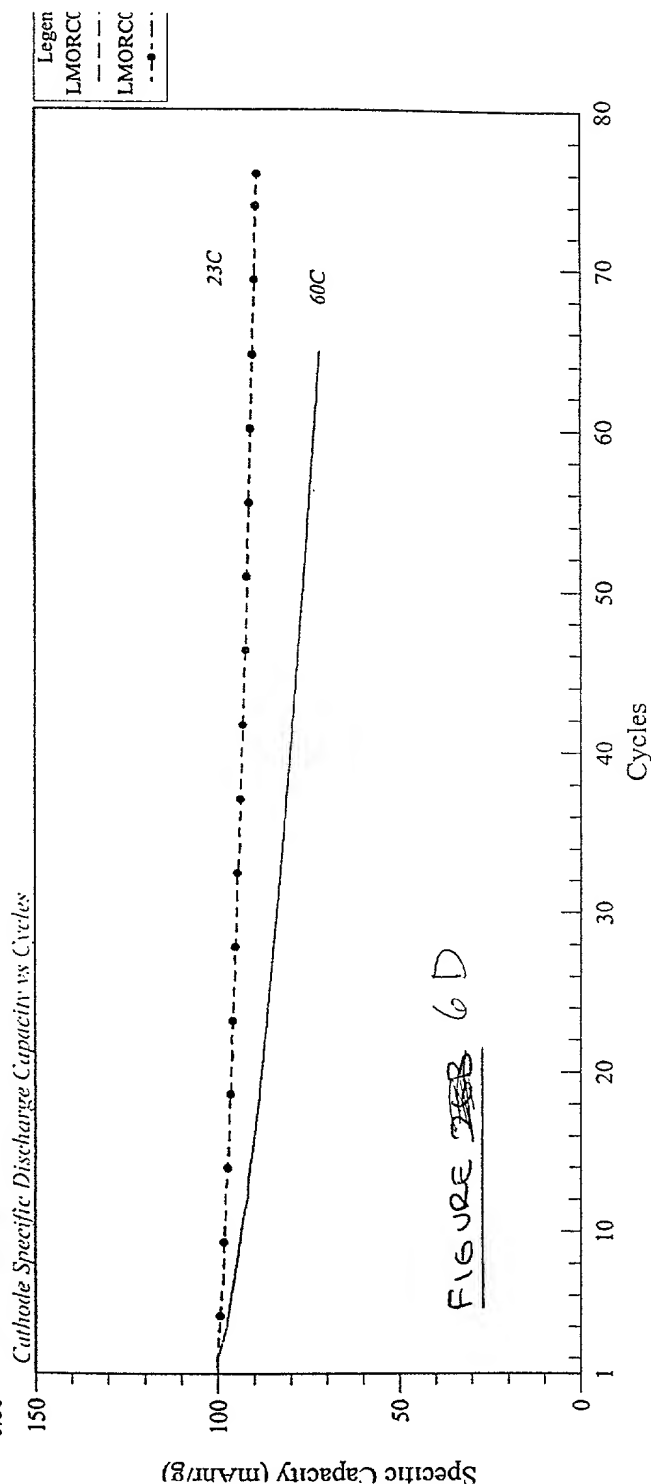
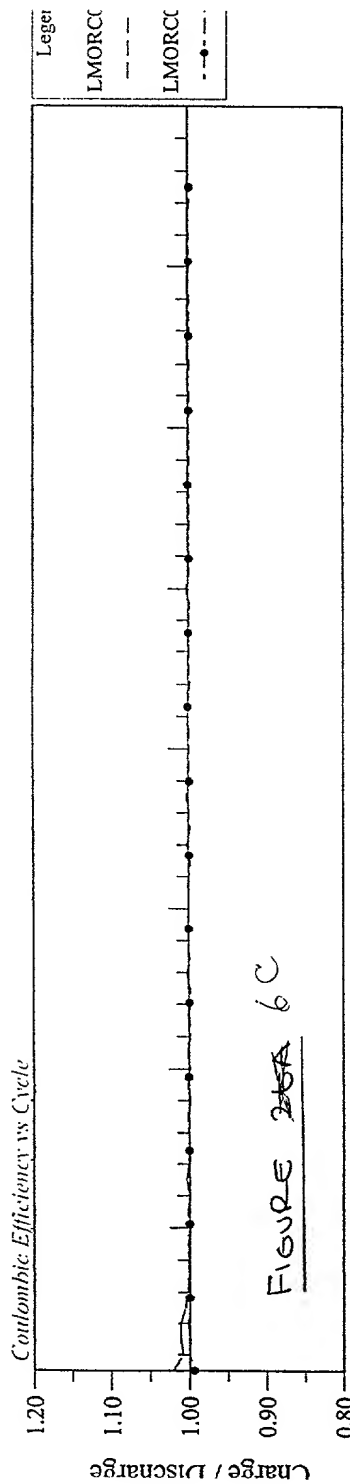


FIG. 6B

5/10

LiMn2O4 w/ dec. 0.5%Na2CO3 vs. MCMB2528 23 and 60°C



6/10

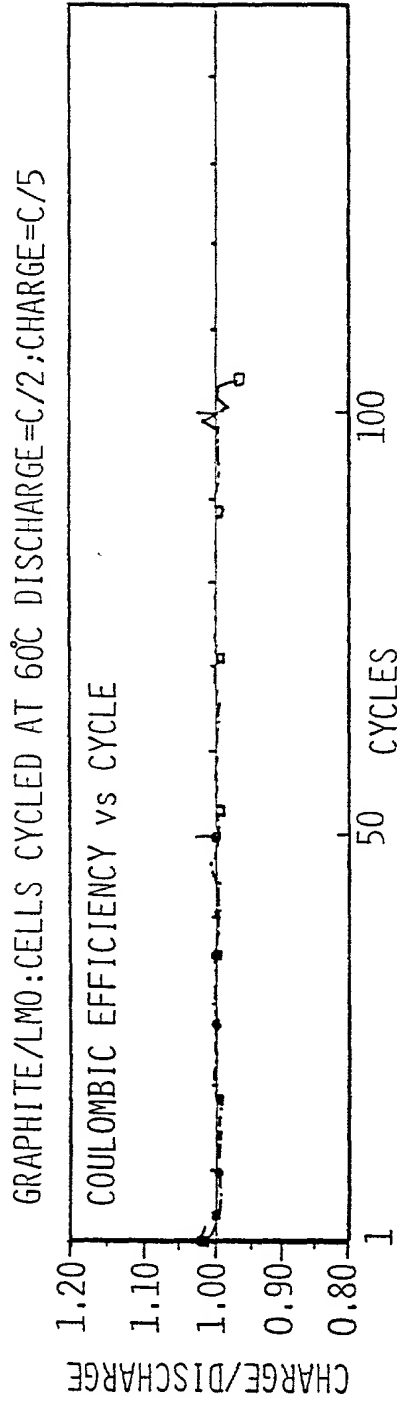


FIG. 7A

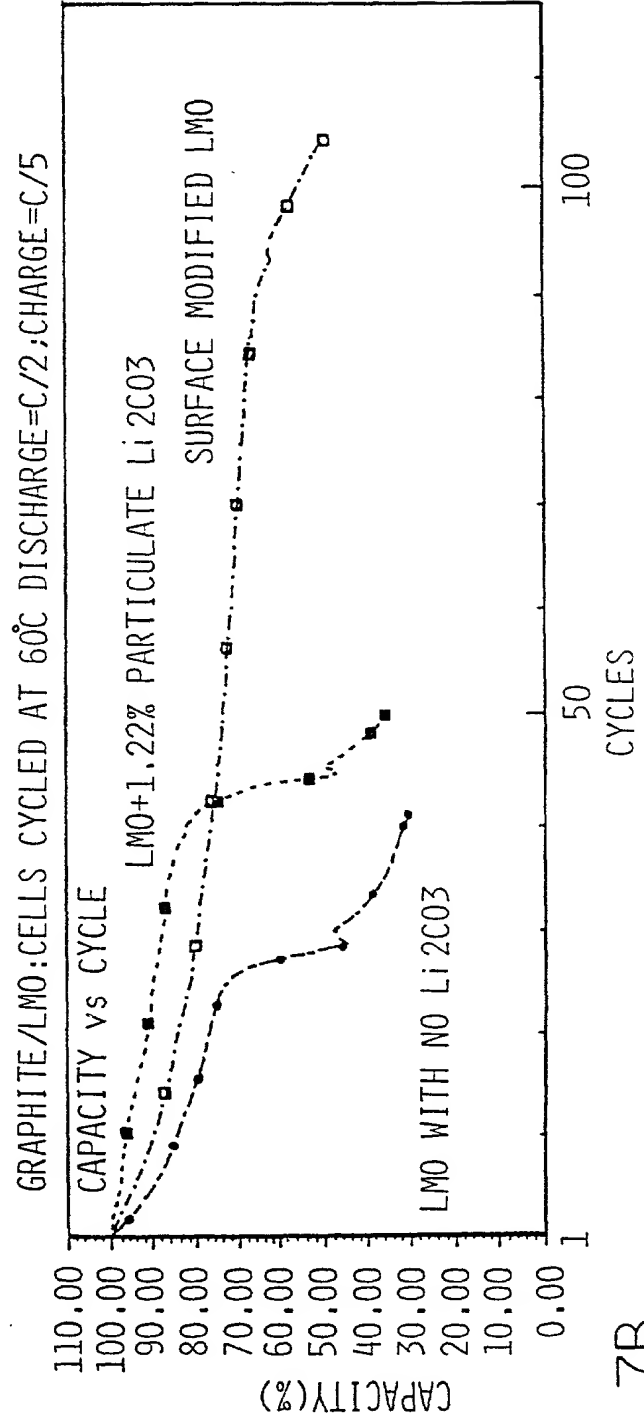


FIG. 7B

7/10

GRAPHITE/LiMn<sub>2</sub>O<sub>4</sub> IMPEDANCE VARIATION DURING 60°C STORAGE

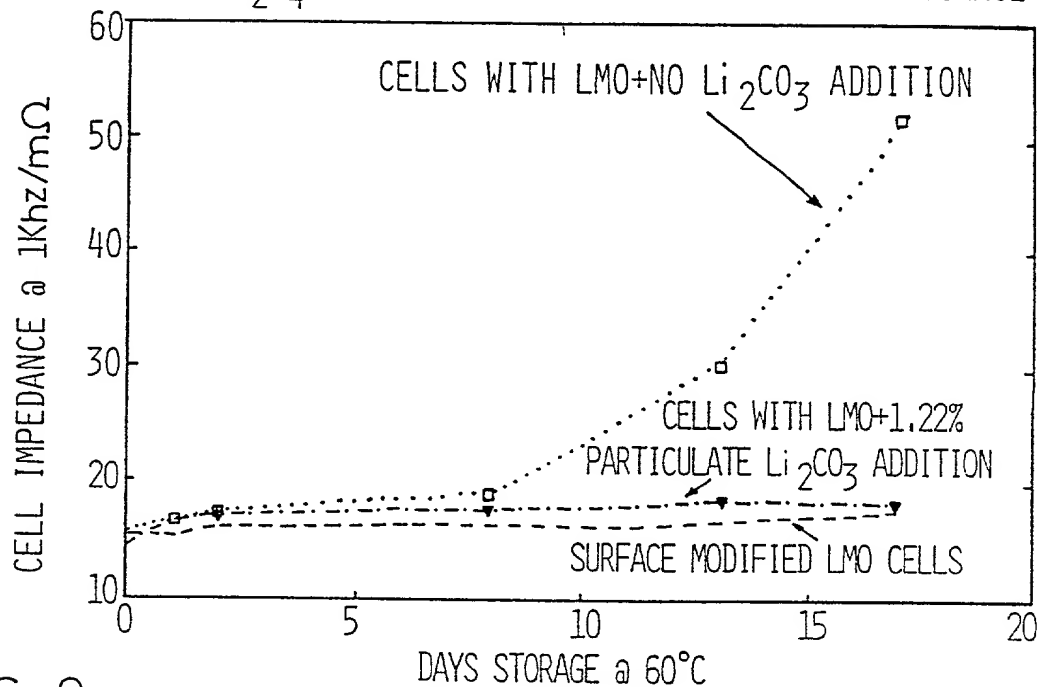


FIG. 8

GRAPHITE/LiMn<sub>2</sub>O<sub>4</sub> GAS VOLUME VARIATION DURING 60°C STORAGE

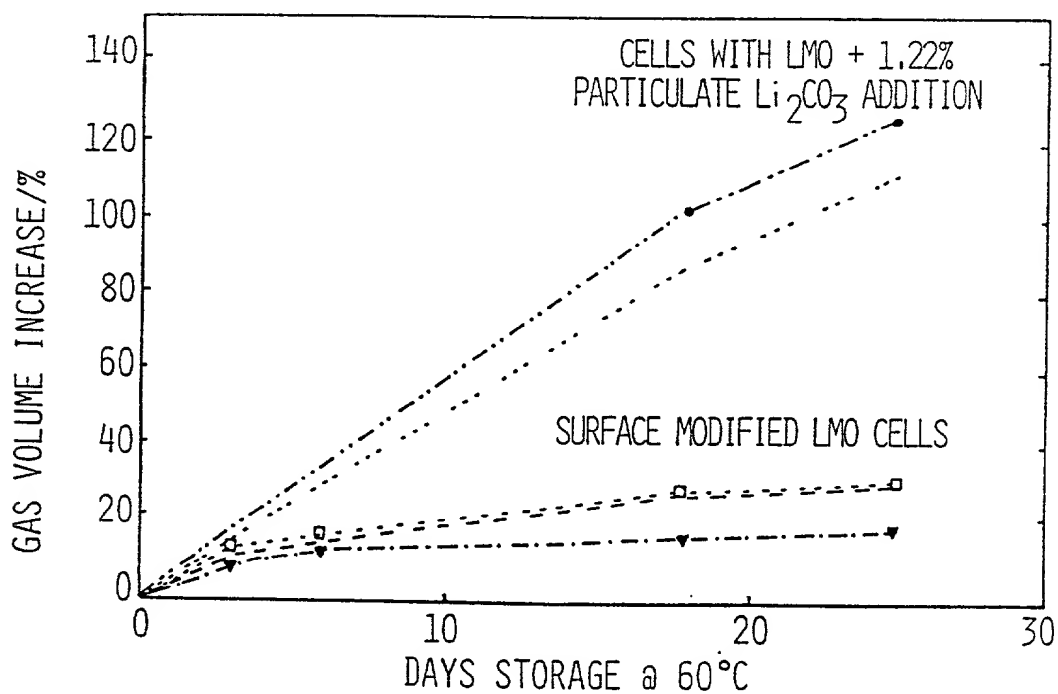


FIG. 9

8/10

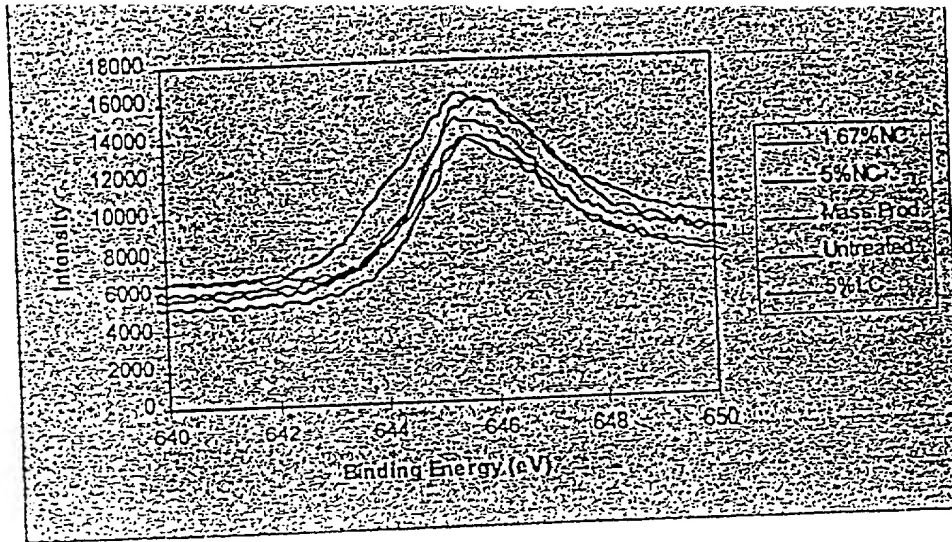


Fig 10

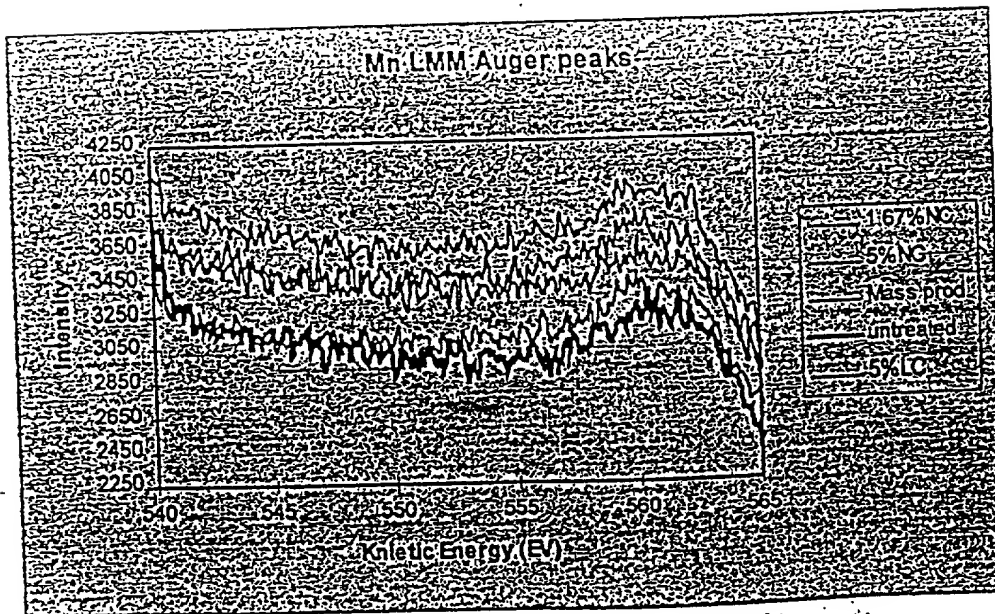


Fig 11



9/10

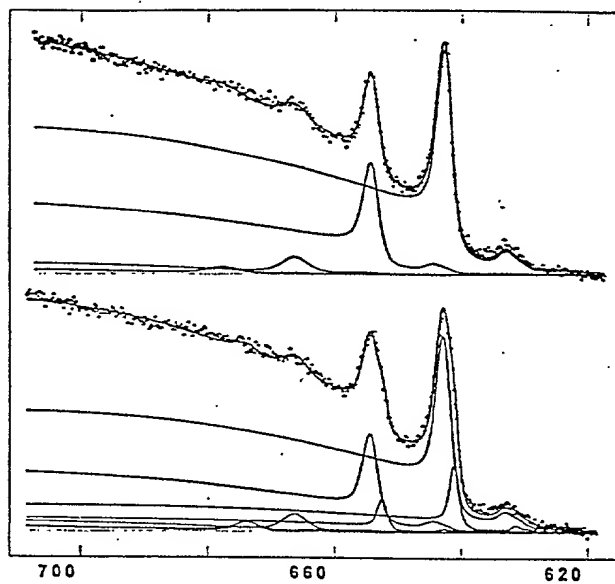


Fig 12

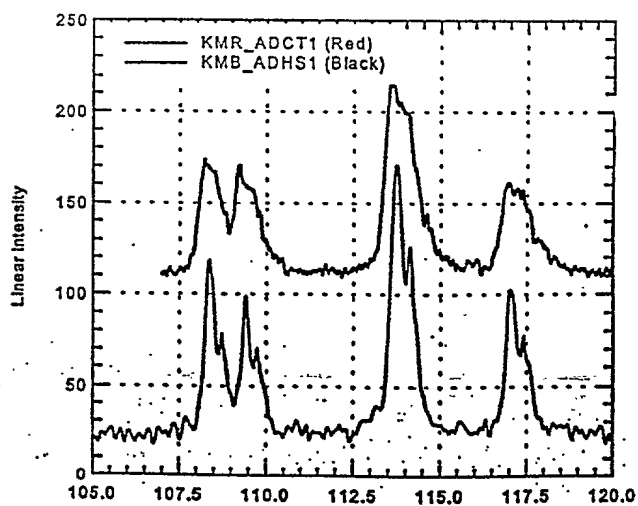


Fig 13

10/10

